AMENDMENTS TO THE CLAIMS

- 1. 22 (Canceled)
- 23. (Currently Amended) An isolated nucleic acid, consisting of 19 to 140 nucleotides wherein the sequence of the nucleic acid comprises is selected from the group consisting of:
 - (a) SEQ ID NO: 348;
 - (b) an RNA a DNA equivalent of encoding (a), wherein the DNA is identical in length to (a); and
 - (c) a sequence at least 63.7% identical to (a) or (b); or
 - (d)(c) the complement of any one of (a) (c)(a) or (b), wherein the complement is identical in length to (a).
 - 24. (Canceled)
- 25. (Currently Amended) The nucleic acid of claim 23, wherein the sequence of the nucleic acid is selected from the group consists consisting of:
 - (a) SEQ ID NO: 3484233864;
 - (b) an RNA a DNA equivalent of encoding (a), wherein the DNA is identical in length to (a); and
 - (c) a sequence at least 63.7% identical to (a) or (b); or
 - (d)(c) the complement of any one of (a) (e)(a) or (b), wherein the complement is identical in length to (a).
 - 26. 30 (Canceled)
 - 31. (Previously Presented) A vector comprising the nucleic acid of claim 23.
 - 32. (Canceled)
 - 33. (Previously Presented) A vector comprising the nucleic acid of claim 25.
 - 34. 38 (Canceled)